


**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐

<b>APPLICATION FOR PERMIT TO DRILL</b>				<b>1. WELL NAME and NUMBER</b> NBU 741-30E		
<b>2. TYPE OF WORK</b> DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>				<b>3. FIELD OR WILDCAT</b> NATURAL BUTTES		
<b>4. TYPE OF WELL</b> Gas Well Coalbed Methane Well: NO				<b>5. UNIT or COMMUNITIZATION AGREEMENT NAME</b> NATURAL BUTTES		
<b>6. NAME OF OPERATOR</b> EOG Resources, Inc.				<b>7. OPERATOR PHONE</b> 435 781-9111		
<b>8. ADDRESS OF OPERATOR</b> 1060 East Highway 40, Vernal, UT, 84078				<b>9. OPERATOR E-MAIL</b> kaylene_gardner@eogresources.com		
<b>10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)</b> UTU0581		<b>11. MINERAL OWNERSHIP</b> FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>		<b>12. SURFACE OWNERSHIP</b> FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>		
<b>13. NAME OF SURFACE OWNER (if box 12 = 'fee')</b>				<b>14. SURFACE OWNER PHONE (if box 12 = 'fee')</b>		
<b>15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')</b>				<b>16. SURFACE OWNER E-MAIL (if box 12 = 'fee')</b>		
<b>17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')</b>		<b>18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS</b> YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>		<b>19. SLANT</b> VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>		
<b>20. LOCATION OF WELL</b>	<b>FOOTAGES</b>	<b>QTR-QTR</b>	<b>SECTION</b>	<b>TOWNSHIP</b>	<b>RANGE</b>	<b>MERIDIAN</b>
<b>LOCATION AT SURFACE</b>	661 FSL 1980 FEL	SWSE	30	9.0 S	21.0 E	S
<b>Top of Uppermost Producing Zone</b>	661 FSL 1980 FEL	SWSE	30	9.0 S	21.0 E	S
<b>At Total Depth</b>	661 FSL 1980 FEL	SWSE	30	9.0 S	21.0 E	S
<b>21. COUNTY</b> UINTAH		<b>22. DISTANCE TO NEAREST LEASE LINE (Feet)</b> 661		<b>23. NUMBER OF ACRES IN DRILLING UNIT</b> 2400		
		<b>25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)</b> 990		<b>26. PROPOSED DEPTH</b> MD: 6729 TVD: 6729		
<b>27. ELEVATION - GROUND LEVEL</b> 4896		<b>28. BOND NUMBER</b> NM2308		<b>29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE</b> 49-225		

**ATTACHMENTS****VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES**

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP
<b>NAME</b> Kaylene Gardner	<b>TITLE</b> Regulatory Administrator
<b>SIGNATURE</b>	<b>DATE</b> 09/25/2008
<b>PHONE</b> 435 781-9111	<b>EMAIL</b> kaylene_gardner@eogresources.com
<b>API NUMBER ASSIGNED</b> 43047501280000	<b>APPROVAL</b>  Permit Manager

R 20  
R 21  
T9S, R21E, S.L.B.&M.

EOG RESOURCES, INC.

Well location, NBU #741-30E, located as shown in the SW 1/4SE 1/4 of Section 30, T9S, R21E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5238 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

LINE	BEARING	LENGTH
L1	N00°12'08"W	139.94'
L2	N00°39'04"W	138.32'
L3	N00°32'28"W	338.32'

30

2006 Brass Cap

C.C. 1968 Brass Cap, Pile of Stones East of Cap West of Cap

N00°29'37"W - 2627.99' (Meas.)

LOT 3

LOT 4

NBU #741-30E  
Elev. Ungraded Ground = 4896'

N44°55'56"E  
931.85'

1980'

N89°52'02"W - 2639.59' (Meas.)

2006 Brass Cap

N00°06'01"W - 2646.23' (Meas.)

N00°02'53"W - 2644.13' (Meas.)

C.C. 1968 Brass Cap 1.0' High, Small Stones, Pipe, Set Marked Stone

1968 Brass Cap, Pipe, Pile of Stones, Steel Post

N00°28'34"W - 2827.49' (Meas.)

N89°57'35"W - 2994.69' (Meas.)

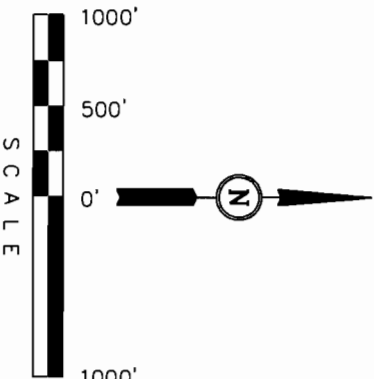
LEGEND:

— = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

(NAD 83)  
LATITUDE = 40°00'05.59" (40.001553)  
LONGITUDE = 109°35'31.25" (109.592014)  
(NAD 27)  
LATITUDE = 40°00'05.72" (40.001589)  
LONGITUDE = 109°35'28.77" (109.591325)



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE BEARINGS AND ELEVATION WERE OBTAINED FROM THE FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

KAY  
REGISTERED LAND SURVEYOR  
REGISTRATION NO. 161319  
STATE OF UTAH

UTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'

DATE SURVEYED: 4-17-08 DATE DRAWN: 4-23-08

PARTY D.S. E.D. C.P. REFERENCES G.L.O. PLAT

WEATHER COLD FILE

EOG RESOURCES, INC.